				2002 1011 10 Z 1 1101 Z002							
	ORM PTO EV 11-20		OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTO 'S DOCKET NUMBER							
			ER TO THE UNITED STATES	NB 2006.01							
			CTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
	CO		ING UNDER 35 U.S.C. § 371	10/049 022							
TN.	ITED N.	ATIONAL APPLICATION	INTERNATIONAL FILING DATE	10/048,033 PRIORITY DATE CLAIMED							
INTERNATIONAL APPLICATION INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED NO.											
		PCT/US00/20007	21 July 2000	22 July 1999							
TITLE OF INVENTION  METHODS FOR TREATING THERAPY-RESISTANT TUMORS											
APPLICANT(S) FOR DO/EO/US											
H. Michael SHEPARD											
Α	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2.	X	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).									
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a.		ed only if not communicated by the International Bureau	).							
	b. c.		by the International Bureau. Hication was filed in the United States Receiving Office	(RO/US)							
6.	Γ.		n of the International Application as filed (35 U.S.C. 37)								
0.	a.	is attached hereto.	i of the memational Application as filed (35 0.3.6. 37)	(6)(2)).							
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).									
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).									
	a.	are attached hereto (required only if not communicated by the International Bureau).									
	b.	have been communicated by the International Bureau.									
	c.	have not been made; however, the time limit for making such amendments has NOT expired.									
	d.	have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	×	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	. 🗆	An English language translation	n of the annexes to the International Preliminary Examin	ation Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
It	tems 11	to 20 below concern document(s	s) or information included:								
11.	. 🗆	An Information Disclosure Stat	ement under 37 CFR 1.97 and 1.98.								
12.	. 🗆	An assignment document for re	cording. A separate cover sheet in compliance with 37	CFR 3.28 and 3.31 is included.							
13.	. 🗆	A FIRST preliminary amendme	ent.								
14.	. 🗆	A SECOND or SUBSEQUENT	preliminary amendment.								
15.	. 🗆	A substitute specification.									
16		A change of power of attorney	and/or address letter.								
17		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.									
18		A second copy of the published	I international application under 35 U.S.C. 154(d)(4).								
19		A second copy of the English la	anguage translation of the international application unde	r 35 U.S.C. 154(d)(4).							
20	. 🗷	Other items or information: co receipt postcard.	py of Notification of missing requirements under 35 U.S	.C. 371; Supplemental Communication and Return							
			CERTIFICATE OF MAILING BY "EXPRESS								
I her 37 C	reby cer C.F.R. §	tify that this paper or fee is being of 1.10 on November 27, 2002 and i	deposited with the Upited States Postal Service as Express addressed to: Commissioner for Patents, box PCT, Att	ess Mail Label No.: EV 155 463 235 US under m. RO/US, Washington, D.C. 20231.							

Oscar Guillen

21. So The following fees are submitted:  BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/048,034 INTERNATIONAL							ATTORNEY'SDOCKET	
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO	0.0.1					NO. PCT/US00/19844	NUMBER: NB 2006.00		
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO	21.	٠.							
USPTO but International Search Report prepared by the EPO or JPO		nor international search							
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO		International prelimina USPTO but Internation	\$890.00						
but all claims did not satisfy provision of PCT Article 33(1)-(4)									
and all claims satisfied provisions of PCT Article 33(1)-(4)									
Surcharge of \$130.00 for furnishing the oath or declaration later than \$\Begin{array}{c} 20 \Begin{array}{c} 30 \text{ months from the earliest claimed priority date (37 CFR 1.492(e)).} \end{array}. S130.00 \text{ S130.00}									
the earliest claimed priority date (37 CFR 1.492(e)).  CLAIMS  NUMBER FILED  NUMBER EXTRA  RATE  Total claims  - 20 =			EN	TER APP	ROPRIATE	BASIC FEE AMOUNT =			
Total claims  - 20 =			\$130.00						
Independent claims  Independent claims  -3 = 0 x \$84.00 \$  MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$280.00 \$  TOTAL OF ABOVE CALCULATIONS = \$  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.  SUBTOTAL = \$  Processing fee of \$130.00 for furnishing the English translation later than 20 0 0 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$  TOTAL NATIONAL FEE = \$  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$  TOTAL FEES ENCLOSED = \$  Amount to be refunded:		CLAIMS	NUMBER FILED	NUMBE	R EXTRA				
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TOTAL OF ABOVE CALCULATIONS = \$  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.  SUBTOTAL = \$  Processing fee of \$130.00 for furnishing the English translation later than  20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +  TOTAL NATIONAL FEE = \$  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  TOTAL FEES ENCLOSED = \$  Amount \$  12/05/2002 SNAJARRO 00000006 501189 10048033  ALTER 2013 ALTER 2014	I	ndependent claims	- 3 =	-	0		<del></del>		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.  SUBTOTAL = \$  Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE = \$  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  TOTAL FEES ENCLOSED = \$  Amount to be refunded:		MULTIPLE DEPEND	\$						
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TOTAL NATIONAL FEE = \$  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$  TOTAL FEES ENCLOSED = \$  Amount to be refunded:			\$						
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	01 FC:2617 65.00 CH								

- A check in the amount of \$ to cover the above fees is enclosed.
- Elease charge my Deposit Account No. 50-1189 (our ref. 23896-7132) in the amount of \$65.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment to Deposit Account No. 50-1189 (our ref. 23896-7132). A duplicate copy of this sheet is enclosed.
- Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending states. 60000002 501189 10048033

SEND ALL CORRESPONDENCE TO:

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FormerlyMcCutchen Doyle Brown & Enersen LLP

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Antoinette F. Konski Registration No. 34,202

## Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):

[X] Pursuant to 37 C.F.R. § 1.10, I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service as Express Mail Label Number EV 155 463 235 US on the date indicated below in an envelope addressed to Box PCT, Attn: RO/US, Commissioner for Patents, Washington D.C. 20231.

Dated: November 27, 2002

Name of Person Certifying:

Printed Name:

Oscar Guillen

Examiner: Unassigned

Group Art Unit: Unassigned

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

H. Michael SHEPARD

U.S. Appl. No.: 10/048,033

Intl.Filing Date: July 21, 2000

For: METHODS FOR TREATING THERAPY-

**RESISTANT TUMORS** 

Box PCT Attn: RO/US

Commissioner for Patents Washington, D.C. 20231

## SUPPLEMENTAL COMMUNICATION

Sir:

On September 26, 2002, a Notification of Missing Requirements under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US) was issued in connection with the above-identified application. Applicant was given a period of two months to respond, make a response due on or before November 26, 2002. On November 26, 2002 a reply was filed to the Notice, but inadvertently, a copy of the oath was submitted to the Office. Enclosed herewith is the originally executed oath and transmittal papers.

If an extension of time is considered necessary, Applicant authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 50-1189, referencing billing number 23896-7132.

Respectfully submitted,

Date: 1/1.27, 2002

Antoinette F. Konsk

Registration No.: 34,202

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